	Туре	Ref #	Hits	Search Text
1	IS&R	S1	958	(62/259.2).CCLS.
2	IS&R	s3	17	(("6658861") or ("3654528") or ("2002007643") or ("4,177,015") or ("5,009,399") or ("5,184,211") or ("5,640,046") or ("5,943,211") or ("5,993,164") or ("6,000,225") or ("6,021,844") or ("6,065,293") or ("6,119,463") or ("6,175,495") or ("6,223,539") or ("6,227,809") or ("6,241,480") or ("6,256,996")).PN.
3	IS&R	S4	16	(("6,266,962") or ("6,282,907") or ("6,338,251") or ("6,384,312") or ("6,388,185") or ("6,474,074") or ("6,452,740") or ("20030005706") or ("20030029173") or ("20030079770") or ("6,588,217") or ("6,597,544") or ("6,598,403") or ("6,598,405") or ("6,606,866") or ("6,608,250")).PN.
4	IS&R	S5	10	(("6,613,602") or ("6,614,109") or ("6,625,990") or ("6,637,210") or ("6,700,052") or ("6,708,501") or ("6,712,258") or ("6,740,600") or ("20040234379") or ("20040234392")).PN.
5	IS&R	S6	1	("6658861").PN.
6	BRS	s7	5	("3654528" "4177015" "5712448" "5991351").PN. OR ("6658861").URPN.
7	BRS	S8	27	("2933663" "3361195" "3365620" "3400543").PN. OR ("3654528").URPN.
8	IS&R	S9	133	(62/118).CCLS.
9	IS&R	S10	961	(62/259.2).CCLS.
10	BRS	S12	19	(Ghoshal-Uttam or Miner-Andrew- Carl).in.
11	BRS	S13	5	("3654528" "4177015" "5712448" "5991351").PN. OR ("6658861").URPN.
12	BRS	S14	54	(S10 or S9) and ((liquid adj heat) with (heat with exchang\$4))
13	BRS	S11	205	(S10 or S9) and (liquid with heat with exchang\$4)

	1	DBs	Time Sta	dw
1	US-PGPUB;	USPAT	2006/09/11 1	7:17
2	US-PGPUB;	USPAT	2006/09/11 1	7:23
3	US-PGPUB;	USPAT .	2006/09/11 1	.7:27
4	US-PGPUB;	USPAT	2006/09/11 1	7:28
5	US-PGPUB;	USPAT	2006/09/12 0	7:49
6	US-PGPUB; USOCR	USPAT;	2006/09/12 0	7:54
7	US-PGPUB; USOCR	USPAT;	2006/09/12 0	7:59
8	US-PGPUB;	USPAT	2006/09/12 0	8:23
9	US-PGPUB;	USPAT	2006/09/12 0	8:24
10	US-PGPUB;	USPAT	2006/09/12 0	8:28
11	US-PGPUB; USOCR	USPAT;	2006/09/12 0	8:29
12	US-PGPUB;	USPAT	2006/09/12 0	8:33
13	US-PGPUB;	USPAT	2006/09/12 0	08:33

	Туре	Ref #	Hits	Search Text	
14	BRS	S15	.	(US-20030200758-\$ or US-20030188538-\$ or US-20030154735-\$ or US-20030151897-\$ or US-200300762-\$ or US-2003007970-\$ or US-20030029173-\$ or US-20040234379-\$ or US-20040234379-\$ or US-20040234392-\$ or US-20050160752-\$ or US-20030047214-\$).did. or (US-6708501-\$ or US-6658861-\$ or US-6588217-\$ or US-6588217-\$ or US-6256996-\$ or US-5943211-\$ or US-6223539-\$ or US-6241480-\$ or US-6223539-\$ or US-665293-\$ or US-6065293-\$ or US-60119463-\$ or US-5993164-\$ or US-5009399-\$ or US-5993164-\$ or US-5640046-\$ or US-5993164-\$ or US-6606866-\$ or US-6598405-\$ or US-6698403-\$ or US-6388185-\$ or US-6606866-\$ or US-638251-\$ or US-6637210-\$).did. or (US-6625990-\$ or US-6227809-\$ or US-6700052-\$ or US-6637210-\$).did. or (US-6625990-\$ or US-6637210-\$).did. or (US-6625990-\$ or US-6608250-\$ or US-6712258-\$ or US-6740600-\$ or US-6712258-\$ or US-6613602-\$ or US-6614109-\$ or US-6614109-\$ or US-6614109-\$ or US-66144109-\$ or US-6614410	
	BRS	S16	14	S15 and "liquid metal"	
	BRS .	S17	53	62/3.2.ccls. and "heat pipe"	
	IS&R	S18	629	(62/3.2).CCLS.	
	IS&R	S19	133	(62/118).CCLS.	
	BRS	S20	46	S19 and pump	
20	IS&R	S22	204	(361/701).CCLS.	
	BRS	S23	497	S21 and (heat with exchang\$4)	
22	IS&R	S2,1	986	(361/699).CCLS.	
	BRS	S24	324	S23 and pump	
	BRS	S25	3	S23 and "electromagnetic pump"	
	BRS	S26	0	S22 and "electromagnetic pump"	
26	IS&R	S27	1235	(165/80.4).CCLS.	
27	IS&R	S28	353	(165/80.5).CCLS.	
28	BRS	S29	268	\$27 and (liquid with heat with exchang\$4)	

	1	DBs	Time Stamp	_
14	US-PGPUB;	USPAT	2006/09/12 10:47	
-	US-PGPUB;		2006/09/12 11:58	
-	US-PGPUB;	USPAT	2006/09/12 11:58	
	US-PGPUB;		2006/09/12 12:08	_
	US-PGPUB;		2006/09/12 12:08	_
19	US-PGPUB;		2006/09/12 12:30	
20	US-PGPUB;		2006/09/12 12:30	-
21	US-PGPUB;		2006/09/12 12:31	_
22 23	US-PGPUB; US-PGPUB;	USPAT	2006/09/12 12:31	_
24			2006/09/12 12:32 2006/09/12 12:32	_
25	US-PGPUB;		2006/09/12 12:32	_
26	-			
27	US-PGPUB;		2006/09/12 12:33 2006/09/12 12:33	
28	US-PGPUB; US-PGPUB;		2006/09/12 12:34	

	Туре	Ref	# Hits	Search Text
29	BRS	S30	9 .	S29 and "liquid metal"
30	BRS	S31	11	(S18 or S19 or S21 or S22 or S27 or S28) and "electromagnetic pump"
31	BRS	S35	52	(S18 or S19 or S21 or S22 or S27 or S28) and "liquid heat exchanger"
32	BRS	S34	0	(S18 or S19 or S21 or S22 or S27 or S28) and "liquid-heat heat exchanger"
33	BRS	s36	0	(S18 or S19 or S21 or S22 or S27 or S28) and "liquid-heat pipe heat exchanger"
34	BRS	s37	0	(S18 or S19 or S21 or S22 or S27 or S28) and "liquid to heat pipe heat exchanger"
35	BRS	S38	5	("3654528" "4177015" "5712448" "5991351").PN. OR ("6658861").URPN.
36	BRS	S39	5	("5184211" "5943211" "6021844" "6175495").PN. OR ("6708501").URPN.
37	BRS	S32	467	(S18 or S19 or S21 or S22 or S27 or S28) and "heat pipe"
38	BRS	S40	55	"heat pipe" and "heat exchanger" and "heat sink" and "liquid metal"
39	IS&R	S41	0 ·	("10313696").PN.
40	BRS	S42	0	"10313696".pran.
41	BRS	s33	93	(S18 or S19 or S21 or S22 or S27 or S28) and "heat pipe" and pump and (heat adj exchang\$4) and sink
42	BRS	S43	147	(S18 or S19 or S21 or S22 or S27 or S28) and "heat pipe" and "heat exchanger" and liquid
43	BRS	S44	34	(S18 or S19 or S21 or S22 or S27 or S28) and "heat pipe" and (high with power with device)
44	BRS	S45	4 4	(S18 or S19 or S21 or S22 or S27 or S28) and "heat pipe" and (high with power with density)
45	IS&R	S46	1	("20050160752").PN.

	1	DBs	Time St	tamp
29	US-PGPUB;	USPAT	2006/09/12	12:36
30	US-PGPUB;	USPAT	2006/09/12	12:50
31	US-PGPUB;	USPAT	2006/09/12	14:35
32	US-PGPUB;	USPAT	2006/09/12	14:36
33	US-PGPUB;	USPAT	2006/09/12	14:36
34	US-PGPUB;	USPAT	2006/09/12	14:36
35	US-PGPUB; USOCR	USPAT;	2006/09/12	14:54
36	US-PGPUB; USOCR	USPAT;	2006/09/12	15:03
37	US-PGPUB;	USPAT	2006/09/12	15:07
38	US-PGPUB;	USPAT	2006/09/12	15:11
39	US-PGPUB;	USPAT	2006/09/12	15:11
40	US-PGPUB;	USPAT	2006/09/12	15:12
41	US-PGPUB;	USPAT	2006/09/12	15:21
42	US-PGPUB;	USPAT	2006/09/12	15:52
43	US-PGPUB;	USPAT	2006/09/12	15:53
44	US-PGPUB;	USPAT	2006/09/12	15:53
45	US-PGPUB;	USPAT	2006/09/12	16:04

	Туре	Ref #	Hits	Search Text
46	BRS	S47	61	(US-20050160752-\$ or US-20030209343-\$ or US-20030147214-\$ or US-20030200762-\$ or US-20030200758-\$ or US-20030154735-\$ or US-20030158538-\$ or US-20030154735-\$ or US-20030151897-\$ or US-20030079770-\$ or US-20030029173-\$ or US-20040234392-\$ or US-2003005706-\$ or US-20040234379-\$).did. or (US-6625990-\$ or US-6415612-\$ or US-6351951-\$ or US-6338251-\$ or US-5666814-\$ or US-5943211-\$ or US-3812404-\$ or US-5184211-\$ or US-5203399-\$ or US-6175495-\$ or US-621844-\$ or US-5184211-\$ or US-5203399-\$ or US-6708501-\$ or US-6588217-\$ or US-6708501-\$ or US-6588217-\$ or US-6474074-\$ or US-6256996-\$ or US-6227809-\$ or US-6223539-\$ or US-619463-\$ or US-623539-\$ or US-6613602-\$ or US-6637210-\$ or US-6384312-\$ or US-6712258-\$ or US-6700052-\$ or US-6637210-\$ or US-6613602-\$ or US-6637210-\$ or US-6613602-\$ or US-6637210-\$ or US-665293-\$ or US-6608250-\$ or US-6608868-\$ or US-6698405-\$ or US-6698405-\$ or US-6698405-\$ or US-6698405-\$ or US-6698250-\$ or US-6608868-\$ or US-6698250-\$ or US-
47	BRS	S48	10	S47 and (high with power with density)

	1	DBs	Time St	amp
46	us-PGPUB;	USPAT	2006/09/13	08:16
47	US-PGPUB;	USPAT	2006/09/13	08:17